200.1079.50N OTA S.N. 033055

UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

Ronald M. BURCH, et al.

Serial No.:

Not yet assigned

Group No.:

N/Y/K

Filed:

Herewith

For:

SYNERGISTIC ANALGESIC COMBINATION OF

OPIOID ANALGESIC AND CYCLOOXYGENASE-2

INHIBITOR

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents and Trademarks Washington, D.C. 20231

December 27, 2001

Sir:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicants hereby make of record the documents listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-noted patent application.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97 (b), before the mailing date of a first Office Action on the merits.

Additionally, in accordance with the provisions of 37 C.F.R § 1.98 (d), the references cited in the attached Form PTO-1449 have been previously submitted to the PTO or cited by the Examiner during the prosecution of parent application Serial No. 09/154,354, "Synergistic Analgesic Combination Of Opioid Analgesic And Cyclooxygenase-2 Inhibitor."

It is respectfully requested that the references cited in the accompanying Form PTO-1449 be considered and made of record. If any of the publications listed thereon are missing, the Examiner is requested to contact the undersigned so that a copy be promptly forwarded.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

Bv

Robert J. Paradiso Reg. No. 41,240

Davidson, Davidson & Kappel, LLC Patents, Trademarks & Copyrights 485 Seventh Avenue, 14th Floor New York, New York 10018 (212) 736-1940

SERIAL NO.: 09/154,354 **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO .: (REV. 7-80) PATENT AND TRADEMARK OFFICE 200.1079US LIST OF PRIOR ART CITED BY APPLICANT APPLICANT(S): Ronald M. BURCH, et al. (Use several sheets if necessary) FILING DATE: **GROUP: 1614** September 17, 1998 U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT NUMBER NAME _ DATE **CLASS** SUBCLASS FILING DATE INITIAL IF APPROPRIATE AΑ 5 8 5 7 q 01/12/9 Talley 548 247 08/14/96 ΑB 5 8 6 3 9 2 2 01/26/99 Mayer, et al. 514 270 07/02/99 AC 5 7 8 4 0 3 11/24/98 Mayer, et al. 514 289 08/02/95 8 6 9 AD 5 9 4 8 02/09/99 Mayer, et al. 514 282 07/07/97 ΑE 5 8 6 9 01/19/99 Dube, et al. 514 334 07/11/97 ΑF 5 7 8 9 4 3 1 08/04/98 Black, et al. 514 255 01/21/97 AG 6 0 2 6 0 02./18/97 514 Guay, et al. 605 11/04/93 5 5 7 AΗ 4 8 8 10/17/95 Singh, et al. 424 400 09/30/94 Αl 5 5 6 1 8 0 3 05/14/96 Raffa 514 570 03/01/95 ΑJ 5 8 4 3 4 6 8 12/01/98 Burkoth, et al. 424 448 05/13/96 AK OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AL Differential Inhibition of Cyclooxygenase-1 (COX-1) and -2 (COX) By NSAIDS: Consequences on Anti-Inflammatory Activity Versus Gastric and Renal Safety, M. Pairet, et al., Inflammopharmacology 4; 61-70, (1996). AM Differential effects of inhibitors of cyclooxygenase (cyclooxygenase 1 and cyclooxygenase 2) in acute inflammation, Derek W. Gilroy, et al. Europeam J. Pharm 355 pp 211-217, (1998). AN Cyclooxygenases 1 and 2, J.R. Vane, et al. Annu. Rev. Pharmacol. Toxicol. 38: 97-121. (1998). AO Analysis of the effects of cyclooxygenase (COX)-1 and COX-2 in spinal nociceptive transmission using indomethacin, a non-selective COX inhibitor, and NS-398, a COX-2 selective inhibitor, Tatsuo Yamamoto, et al. Brain Research 739:104-110, (1996). AP Comparative Analgesic Efficacy of Nimesulide and Diclofenac Gels after Topical Application on the Skin, S. Sengupta, et al., Skin Pharmacol. And Applied Skin Phys. 11: 273-278, (1998). AQ Carrageenan-induced hyperalgesia is associated with increased cyclo-oxygenase-2 expression in spinal cord, Cartiona Hay and Jacqueline de Belleroche, NeuroReport 8, 1249-1251, (1997). The Mechanisms of Action of NSAIDs in Analgesia, Jeremy N. Cashman, Drugs 52 Supp. 5:13-23, (1996). AR AS Differential effects of inhibition of isoforms of cyclooxygenase (COX-1, COX-2) in chronic inflammation, D.W. Gilroy, et al. Inflamm, Res. 47; 79-85, (1998). ΑT Constitutive Cyclooxygenase (COX-1) and Inducible Cyclooxygenase (COX-2): Rationale for Selective Inhibition and Progress to Date, Don E. Griswold and Jerry L. Adams, Medicinal Research Reviews, Vol. 16, No. 2, pp. 181-206, (1996). **EXAMINER** DATE CONSIDERED *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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